

UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/802,280	03/08/2001	Michael R. Franceschini	RTN-098AUS	6871
22494	7590 11/17/2004		EXAM	INER
DALY, CRO SUITE 101	OWLEY & MOFFOR	CORRIELU	CORRIELUS, JEAN B	
275 TURNPIKE STREET			ART UNIT	PAPER NUMBER
CANTON, MA 02021-2310			2637	

DATE MAILED: 11/17/2004

Please find below and/or attached an Office communication concerning this application or proceeding.

		Application No.	Applicant(s)		
		09/802,280	FRANCESCHINI ET AL.		
Office Action Summary		Examiner	Art Unit		
		Jean B Corrielus	2637		
	The MAILING DATE of this communication		the correspondence address		
	or Reply		N. T. V.O. T. T. O. I.		
THE - External control	MORTENED STATUTORY PERIOD FOR REMAILING DATE OF THIS COMMUNICATION of time may be available under the provisions of 37 CF of SIX (6) MONTHS from the mailing date of this communication of period for reply specified above is less than thirty (30) days, and of period for reply is specified above, the maximum statutory per uncertainty of the period for reply will, by some the period for reply will, by some the period for reply will, by some period for reply will, by some period for reply will. See 37 CFR 1.704(b).	ON. R 1.136(a). In no event, however, may a rep n. a reply within the statutory minimum of thirty (eriod will apply and will expire SIX (6) MONTH tatute, cause the application to become ABAN	ly be timely filed 30) days will be considered timely. IS from the mailing date of this communication. NDONED (35 U.S.C. § 133).		
Status			·		
1)	Responsive to communication(s) filed on 0	98 March 2001.			
 2a)[_		This action is non-final.			
3)[Since this application is in condition for allowance except for formal matters, prosecution as to the merits is				
	closed in accordance with the practice und	ler <i>Ex parte Quayle</i> , 1935 C.D.	11, 453 O.G. 213.		
Disposit	ion of Claims				
4)⊠	Claim(s) 1-15 is/are pending in the applica	tion.			
7—	4a) Of the above claim(s) is/are with				
5)	Claim(s) is/are allowed.				
·	Claim(s) is/are rejected.				
7)	Claim(s) is/are objected to.				
8)🖂	Claim(s) 1-15 are subject to restriction and	/or election requirement.			
Applicat	ion Papers				
9)[]	The specification is objected to by the Exan	niner	·		
	The drawing(s) filed on is/are: a)		the Examiner		
<i>,</i> —	Applicant may not request that any objection to	· · · · · · · · · · · · · · · · · · ·			
	Replacement drawing sheet(s) including the co		• •		
11)	The oath or declaration is objected to by the	e Examiner. Note the attached (Office Action or form PTO-152.		
Priority :	under 35 U.S.C. § 119				
_	Acknowledgment is made of a claim for fore	eign priority under 35 U.S.C. & 1	19(a)-(d) or (f)		
	☐ All b)☐ Some * c)☐ None of:	sign priority under 00 0.0.0. g 1	13(a)-(a) 01 (1).		
/	1. Certified copies of the priority docum	nents have been received.			
	2. Certified copies of the priority docum		olication No.		
	3. Copies of the certified copies of the				
	application from the International Bu	•			
* (See the attached detailed Office action for a	list of the certified copies not re	ceived.		
Attachmer	, ,	" □	(070.440)		
	ce of References Cited (PTO-892) ce of Draftsperson's Patent Drawing Review (PTO-948)	4) Interview Sur Paper No(s)/I	nmary (PTO-413) Mail Date		
3) 🔲 Infor	mation Disclosure Statement(s) (PTO-1449 or PTO/SB er No(s)/Mail Date		rmal Patent Application (PTO-152)		

DETAILED ACTION

Election/Restrictions

This application contains claims directed to the following patentably distinct species of the claimed invention:

- Claims 1-6 and 10-15, drawn to a spread spectrum communication system, classified in class 375, subclass 130.
- II. Claims 7, drawn to a first embodiment of an interference reduction method, classified in class 375, subclass 346.
- III.. Claims 8-9, drawn to a second embodiment of an interference reduction method, classified in class 375, subclass 346.

Applicant is required under 35 U.S.C. 121 to elect a single disclosed species for prosecution on the merits to which the claims shall be restricted if no generic claim is finally held to be allowable. Currently, none generic.

Applicant is advised that a reply to this requirement must include an identification of the species that is elected consonant with this requirement, and a listing of all claims readable thereon, including any claims subsequently added. An argument that a claim is allowable or that all claims are generic is considered nonresponsive unless accompanied by an election.

Upon the allowance of a generic claim, applicant will be entitled to consideration of claims to additional species which are written in dependent form or otherwise include

Application/Control Number: 09/802,280

Art Unit: 2637

all the limitations of an allowed generic claim as provided by 37 CFR 1.141. If claims are added after the election, applicant must indicate which are readable upon the elected species. MPEP § 809.02(a).

Should applicant traverse on the ground that the species are not patentably distinct, applicant should submit evidence or identify such evidence now of record showing the species to be obvious variants or clearly admit on the record that this is the case. In either instance, if the examiner finds one of the inventions unpatentable over the prior art, the evidence or admission may be used in a rejection under 35 U.S.C. 103(a) of the other invention.

Applicant is advised that the reply to this requirement to be complete must include an election of the invention to be examined even though the requirement be traversed (37 CFR 1.143).

Applicant is reminded that upon the cancellation of claims to a non-elected invention, the inventorship must be amended in compliance with 37 CFR 1.48(b) if one or more of the currently named inventors is no longer an inventor of at least one claim remaining in the application. Any amendment of inventorship must be accompanied by a request under 37 CFR 1.48(b) and by the fee required under 37 CFR 1.17(i).

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Jean B. Corrielus whose telephone number is (571) 272-3020. The examiner can normally be reached on Monday-Thursday from 7:00 A.M. to 5:30 P.M.

Application/Control Number: 09/802,280

Art Unit: 2637

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Jay Patel, can be reached on (571) 272-3086.

Page 4

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the Group receptionist whose telephone number is (571) 272-2600.

Jean B. Corrielus

Primary Examiner

TC-2600 11-12.0+